

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Park et al. Examiner:
Serial No.: Not yet assigned Dated: July 7, 2003
Filed: July 7, 2003 Docket: 587-29
For: METHOD FOR FABRICATING
SEMICONDUCTOR DEVICE WITH NEGATIVE DIFFERENTIAL
CONDUCTANCE OR TRANSCONDUCTANCE

Commissioner for Patents
P.O. Box 1450-
Alexandria, VA 22313-1450
Mail Stop: PATENT APPLICATION

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. Copies of the listed items are enclosed.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service on this date **July 7, 2003**, in an envelope as "Express Mail Post Office to Addressee" Mail Label Number **EV333227442US** addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450- **Mail Stop: PATENT APPLICATION**



GEORGE M. KAPLAN


The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

- ☒ This information disclosure statement is being filed within three (3) months of the filing date of this application.
- ☐ This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application.
- ☐ To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a complete first Office Action on the merits in connection with this case.
- ☐ Enclosed herewith is a certificate under 37 C.F.R. § 1.97(e)(1).
- ☐ Enclosed herewith is a petition under 37 C.F.R. § 1.97(d)(ii).
 - ☐ Enclosed by check is the petition fee of \$130.00. 37 C.F.R. § 1.17(i)(1))
 - ☐ Please charge the **\$130.00** petition fee to Deposit Account No. **04-1121**.
- ☐ Enclosed by check is the **\$180.00** fee required by 37 C.F.R. § 1.17(p).
- ☐ Please charge the **\$180.00** fee required by 37 C.F.R. § 1.17(p) to Deposit Account No. **04-1121**.
- ☒ Please charge any deficiency as well as any other fee(s)

which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 04-1121 therefor. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,


George M. Kaplan
Reg. No. 28,375
Attorney for Applicant(s)

DILWORTH & BARRESE
333 Earle Ovington Blvd.
Uniondale, NY 11553
(516) 228-8484
(516) 228-8516

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 587-29	SERIAL NO. Not assigned Yet
	APPLICANT Park et al.	
	FILING DATE Herewith	GROUP Art Unit:

U.S. PATENT DOCUMENT

EXAMINER INITIALS			DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
			4 7 0 4 6 2 2	11/87	Capasso et al.			
			6 1 9 8 1 1 3	03/01	Grupp			
			4 9 5 9 6 9 6	09/90	Frensley et al.			

FOREIGN PATENT DOCUMENTS

											TRANSLATION
											YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.